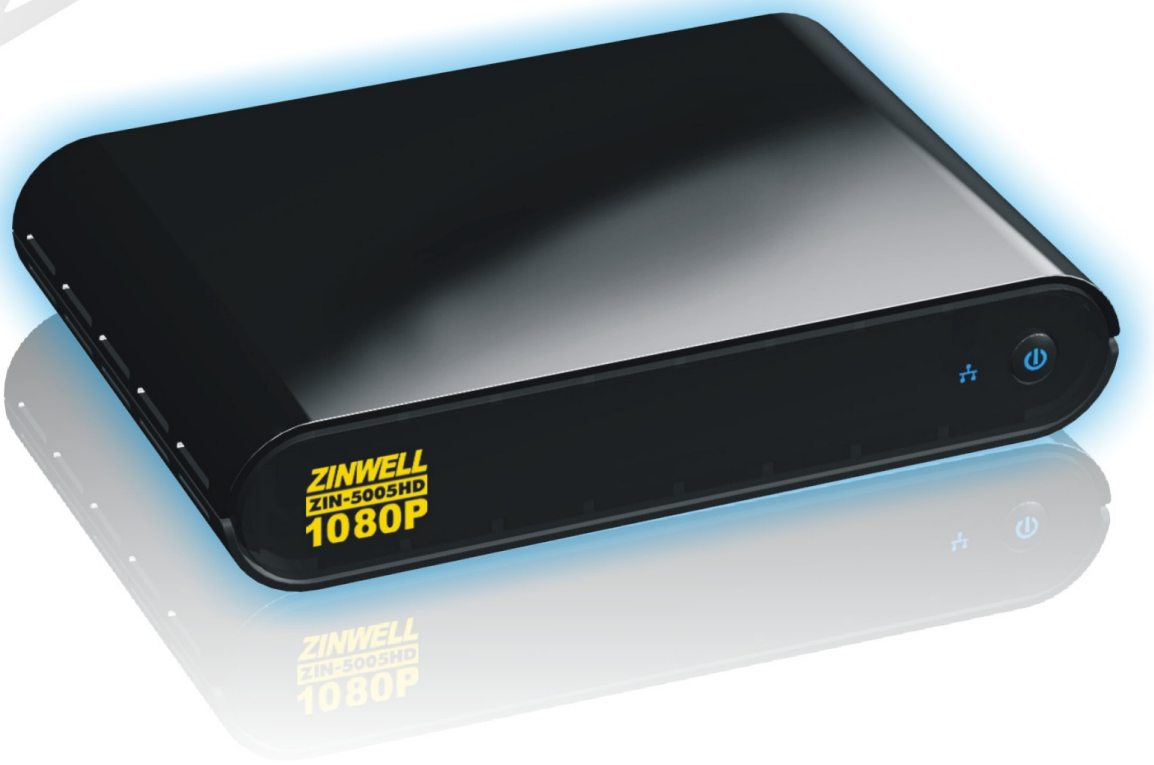
Full HD 1080

HD Multimedia Player

ZIN-5005HD

User's Manual



ZINWELL

Safety Instructions

This product has been engineered and manufactured to assure your personal safety. However, improper use can result in potential electric shock or fire hazards. In order not to defeat the safe-guards incorporated in this instrument and its accessories, please adhere to the following instructions when installing, operating and servicing.

Power Source Warning

- A marking label attached on the rear side of the adapter (supplied) indicates the correct power source for this equipment. Operate this product only from an electrical outlet with the voltage and frequency indicated on the product label. Incorrect power source may result in a risk of electric shock or fire. If you are uncertain of the type of power supplied to your home, consult your local power company or appliance dealer.

- Only use the power cord and adapter provided by the manufacturer. Internal component may be damaged if you use a different adapter to power this product. To avoid electric shock and fire hazard, match the plug and outlet connections carefully, then fully insert. If the plug fails to fit the outlet, please contact an electrician to update your power outlets.

- Do not overload electrical outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock. And to prevent power cord damage, arrange all power cords so that people cannot walk on the cords. Do not place objects on the cords.

- Place this product in a location that is close enough to an electrical outlet and where the power cord is easily accessible to be disconnected from the wall outlet.

Usage Warning

- To reduce the risk of electric shock, do not remove the cover or attempt to disassemble this product. There are no user-serviceable parts inside. Please refer all servicing to qualified service personnel.

- Protect this product from foreign objects. Never push object of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock.

- Do not expose this product to liquids, rain or moisture.

- This product has ventilation openings that protect it from overheating. Never block or cover these openings. And do not place this product near heat sources such as radiators, heat registers, stoves or other products producing heat.

- Before cleaning or wiping this product, make sure your power cord is already unplugged from the electrical outlet. Only use damp cloth to clean this product, and never use a liquid cleaner or an aerosol cleaner.

- During a thunderstorm, or when this product is unused for long periods of time, unplug power cord from the wall outlet. This will prevent damage to the product due to lightning and power-line surges.

Service Warning

- Refer all servicing to qualified service personnel. For damage that requires service, please unplug your power cord from the AC outlet first, and contact your dealer or servicing personnel to obtain service for the following conditions.
  - If there is damage to the adapter, power cord or plug.
  - If liquid enters this product.
  - If you drop this product, a heavy object falls on this product, or damage occurs to the cover of this product.
  - If you expose this product to rain or water.
  - If this product does not operate normally by following the operating instructions.
  - If this product exhibits a distinct change in performance.

Caution

Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

Copyright Notice

- No part of this user's manual may be copied, translated, or reproduced including electronic form without permission from the copyright owner. We have made effort to ensure the accuracy and completeness of this document. However, as ongoing development is continually improving the capabilities of our products and the content described in this manual may be changed at any time, we cannot guarantee the accuracy of the content of this document. We disclaim liability for errors, omissions, or future changes. The information of this document is subject to change without notice.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

（1） This device may not cause harmful interference.

（2） This device must accept any interferences received, including interference that may cause undesired operation.

Table of Contents

1 **INTRODUCTION** **1**

Package content 1
Specification 2
Front View 3
Back View 3
Remote Control 4

2 **INSTALLATION** **6**

Cable connections 6
Internet Connections 7
Connect USB devices 8
Power cord connection 8
Switch your TV Input/Source 8

3 **NETWORK** **9**

Wired Network Setup 10
Wireless Network Setup 11
File sharing Configuration 14

4 **MEDIA CENTER** **18**

Video Playback 20
Music Playback 21
Photo Playback 22

5 **BONUS FEATURES** **24**

Torrent Download 24

6 **SETUP MENU** **26**

Audio 26
Video 27
System 27
Other 28

7 **TROUBLESHOOTING** **29**

1 INTRODUCTION

ZIN-5005HD is a high-definition multimedia player and streamer connecting to the external USB hard drives and your HD TV, bringing PC and internet entertainment to the living room. ZIN-5005HD is also a BitTorrent downloader with built-in BitTorrent engine. It downloads media files into the attached USB hard drives corresponding to the BitTorrent seeds already saved on the USB drive. Playing and downloading your favorite media files is now PC-free. It supports most video/audio/image formats so you do not need to convert downloaded media to another format. You can plug in your USB devices to the ZIN-5005HD to play music, movies and pictures on TV by following the on-screen display (OSD) menu. The ZIN-5005HD can also access the shared folders on the remote PCs through the intranet (local area network) and play the digital media files there on your TV. It supports high-definition media playback with HDMI output.

Package content

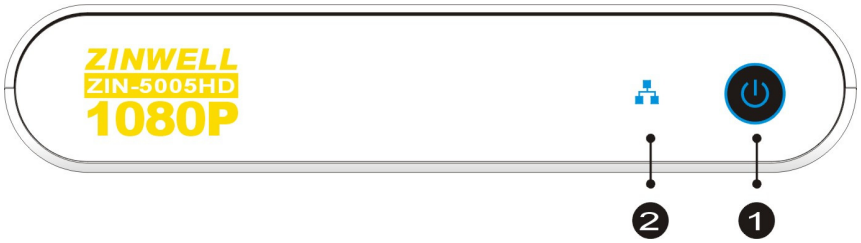
Please make sure the following items are included within your new ZIN-5005HD package. ZIN-5005HD might not be compatible with some accessories made by other manufacturers. We highly recommend that you use only the specific accessories we suggest.

- Composite AV Cable
- AC Power Adapter
- Remote Control
- Battery (AAA) x 2
- User Manual

Specification

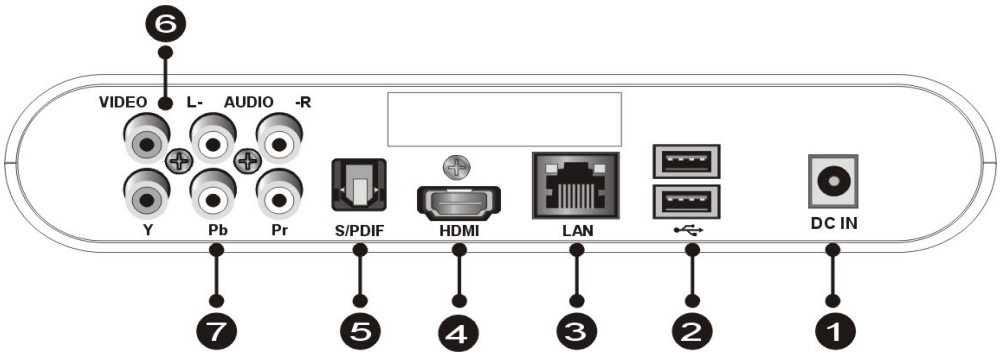
Interfaces		
Video Output	HDMI、YPbPr、Composite Video	
Audio Output	Audio L/R、S/P DIF (Optical)	
Data Transfer	USB x 2、Ethernet Port	
General Specifications		
Support Media Format	Video	MPEG1 (AVI/MKV/TS/DAT/MPG/MPEG/VOB)
		MPEG2 (MKV/DAT/MPG/MPEG/VOB/ISO/IFO/TS/TP) /M2TS
		MPEG4 (AVI/MP4/MKV/MOV/WMV/ASF)
		DivX 3/4/5/6、Xvid (AVI/MKV/MP4/MOV)
		H.264/AVC (TS/AVI/MP4/MKV/MOV/FLV)/M2TS
		VC-1 (TS/AVI/ASF/WMV)/M2TS
		WMV9 (ASF/WMV)
		Real Video 8/9/10 (RM/RMVB)
	Audio	MP3、MPEG Audio、Dolby Digital、DTS、WMA、PCM、LPCM、ADPCM、FLAC、WAV、AAC、RA、OGG、MKA
	Photo	HD JPEG、GIF、PNG、BMP、TIF、TIFF
	Subtitle	SRT、SMI、SUB、SSA、IDX+SUB
	HDD Device File Systems	EXT3、NTFS、FAT16/32、HFS+
Decoding	Up to 1080p (RMVB up to 720p)	
Output	Up to 1080p	
Power Supply	100~240V ±10% input voltage/ 12V @ 2A	

Front View



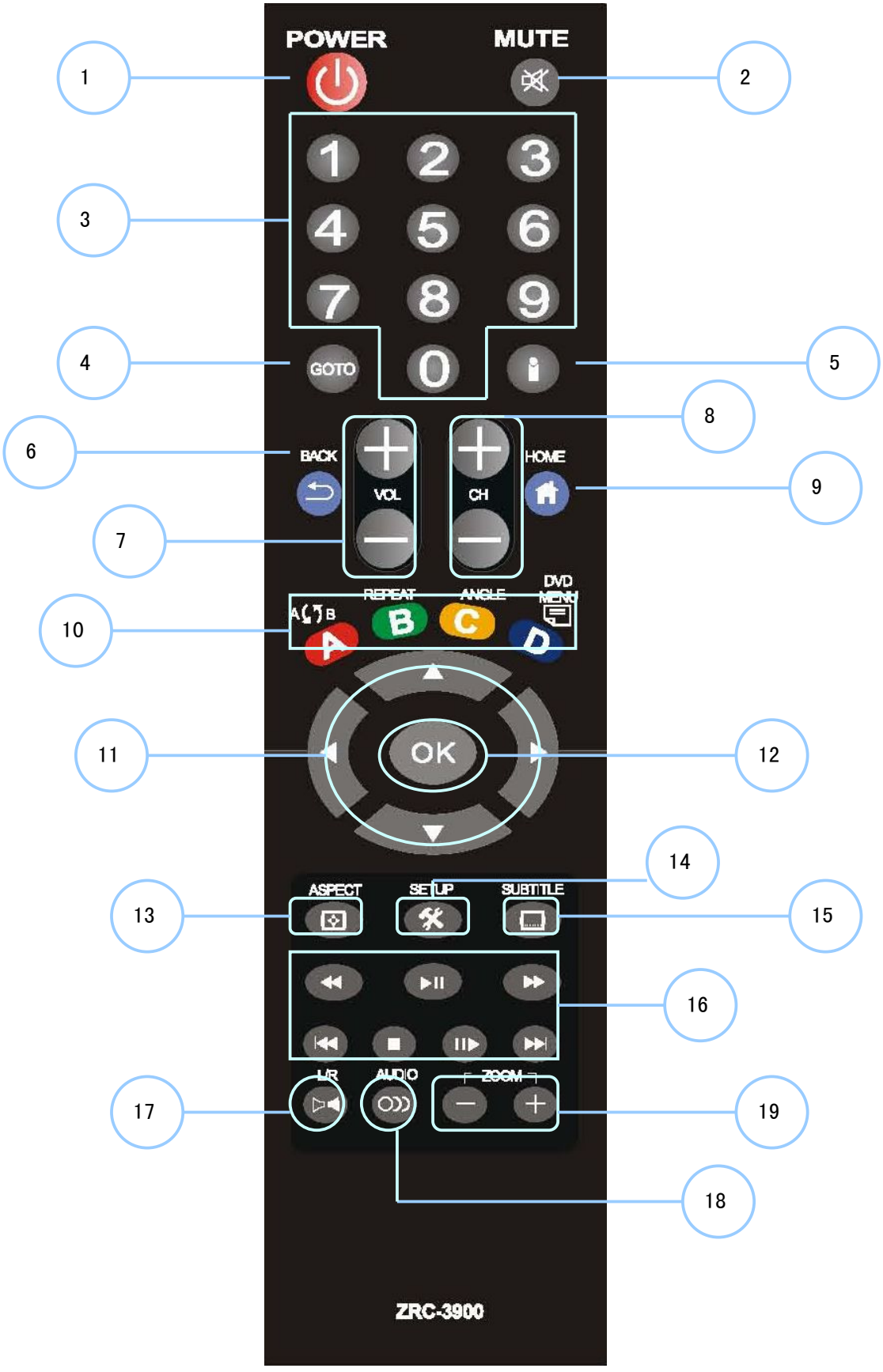
①	Power	Press to turn the ZIN-5005HD on.
②	Network LED	The LED blinks when ZIN-5005HD accesses to Network.

Back View



①	DC IN	Connects to the DC output of the power adapter.
②	USB Port	Plug the supported USB devices into USB ports, such as USB hard drives, cameras, camcorders and wireless USB dongles.
③	LAN	Connects to the RJ-45 Ethernet 10/100 based network. Not compatible with the telephone line.
④	HDMI OUT	Connects to the HDMI jack on the display; a single cable transmits both audio and video data.
⑤	S/PDIF	Connects the ZIN-5005HD to a display that has an optical digital audio port, using an optical digital audio (also called S/PDIF) cable.
⑥	AUDIO L/R/ VIDEO	Connects to the display with the VIDEO IN/ AUDIO L/R IN jacks on the display using VIDEO (Yellow)/ AUDIO L (White)/R (Red) cables.
⑦	YPbPr	Connect to a Y/Pb/Pr-compatible display using three video (Y/Pb/Pr) and two audio jacks (AUDIO L/R), through a component video cable with green, blue, and red connectors.

Remote Control



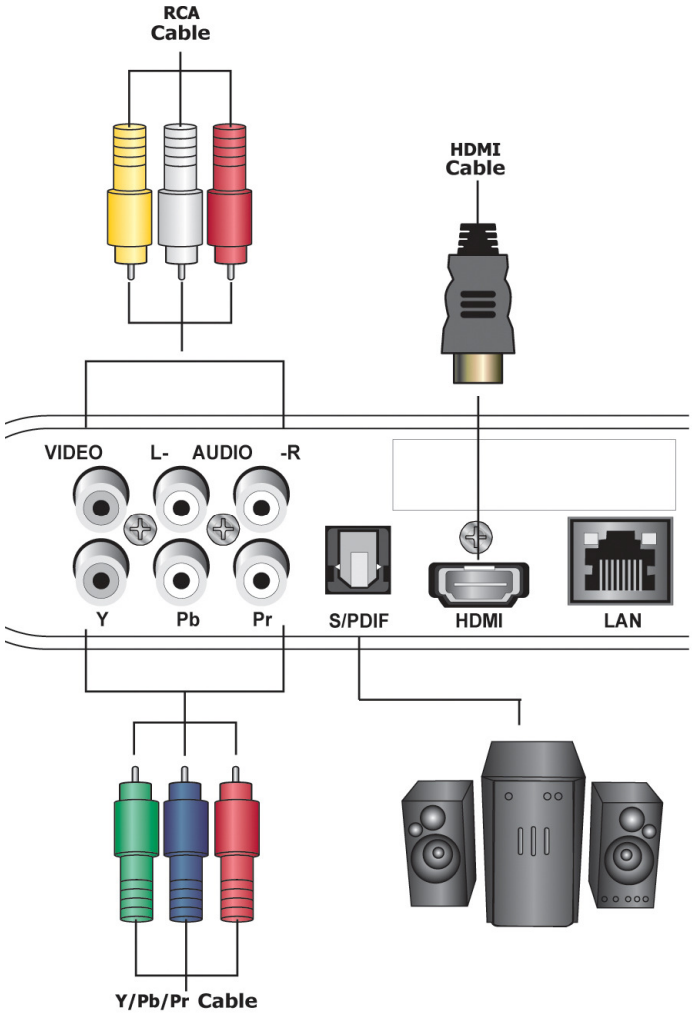
1		**POWER**	Press to turn on the ZIN-5005HD; press again to switch to stand-by mode.
2		**MUTE**	Press to mute the sound.
3		**Number**	0-9 number keys for selecting desired options.
4		**GOTO**	Video/movie chapter selection.
5		**INFO**	Display the information of media files while in play mode.
6		**BACK**	Return to the previous display.
7		**VOL**	Increase/decrease the volume.
8		**CHANNEL**	Reserved keypad.
9		**HOME**	Hot key to the main OSD menu.
10		**REPEAT A-B**	Press once to mark desired repeat point A; press again to mark desired repeat point B; press yet again to turn this feature off
		REPEAT	Enable/disable repeat of file playback.
		ANGLE	Switch DVD display angles.
		DVD MENU	Show DVD Menu.
11			Navigate through menu screen or media libraries.
12		**OK**	Confirm or select.
13		**ASPECT**	Adjust aspect ratio
14		**SETUP**	Enter setup menu
15		**SUBTITLE**	Switch subtitle files.
16		**RW / FF**	MULTI-FUNCTION: Refer to the instructions in the screen.
		PALY/ PAUSE	Play/pause selected file.
		PREV	Return to previous file.
		NEXT	Go to next file.
		STOP	Stop playback and return to the previous screen.
		SLOW MOTION	Play films in slow mode.
17		**L/R**	Switch Left/Right speaker.
18		**AUDIO**	Switch audio outputs.
19		**ZOOM**	Zoom video or image display on screen.

2 INSTALLATION

Cable connections

Match the cables to the connections on your TV or display. Your choices of connection include:

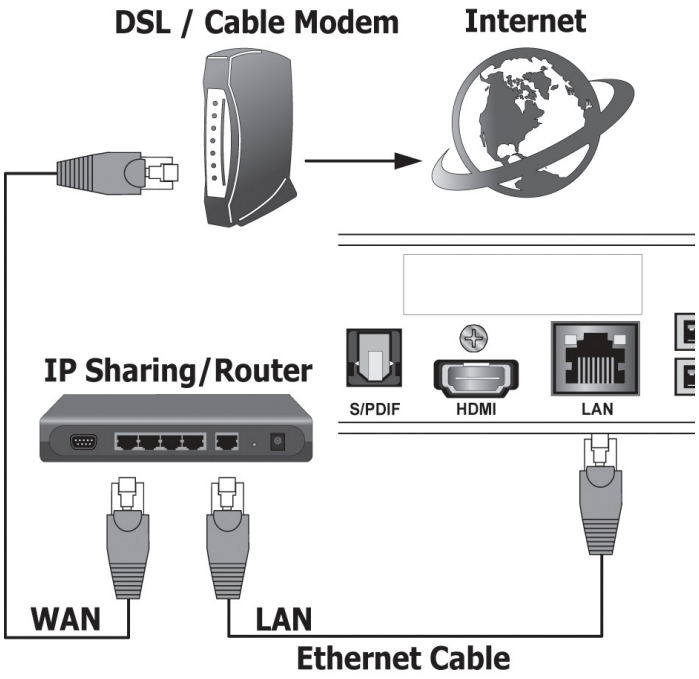
HDMI	For both audio and video output
RCA Cable	For composite video (yellow) and stereo audio (white and red)
Y/Pb/Pr	For component video output
S/PDIF	For audio output



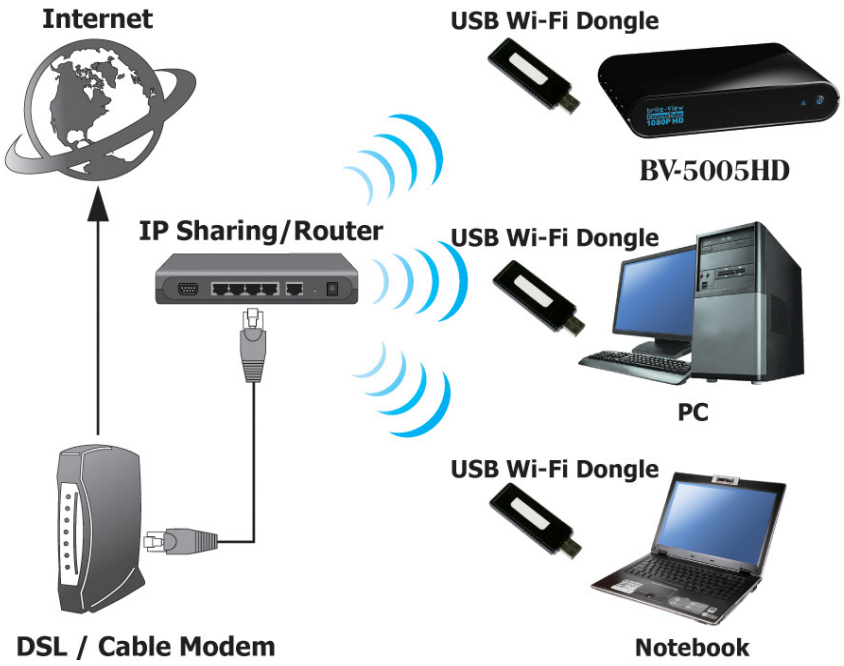
Internet Connections

Connect the ZIN-5005HD to the home network through wired LAN (Option A) or wireless LAN (Wi-Fi 802.11 b/g/n) (Option B)

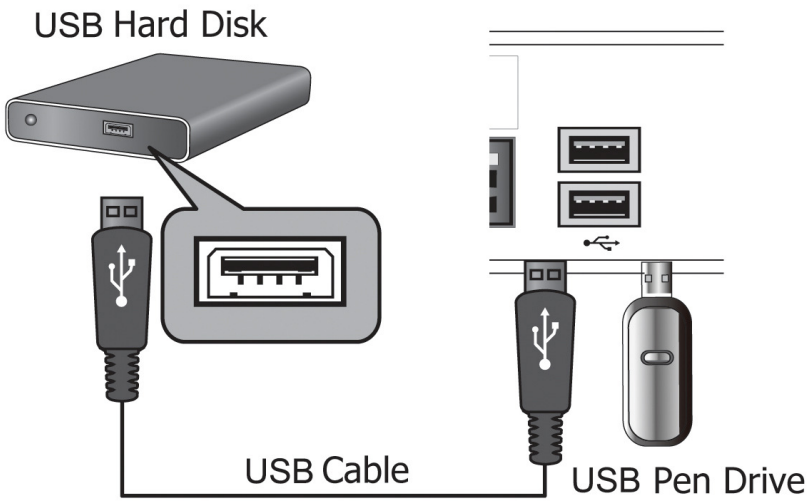
A. Plug the Ethernet cable to the "LAN" jack on the rear panel of ZIN-5005HD, for wired Internet connection. ZIN-5005HD will detect the network automatically.



B. If you have the optional wireless USB dongle we approved, it is possible to connect ZIN-5005HD to the network wirelessly using Wi-Fi 802.11 b/g/n. You need to plug the USB dongle into one of the USB port on the front panel of the ZIN-5005HD and connect to the internet through wireless IP sharing router. You may need to know your wireless AP, name of the router, and encryption keys in order to set up correctly.

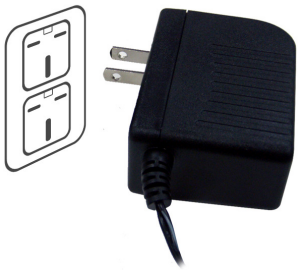


Connect USB devices



Power cord connection

Plug one end of the power cord into the back of the ZIN-5005HD and the other end into a power outlet. ZIN-5005HD will start automatically without pressing any other button once the power is connected.

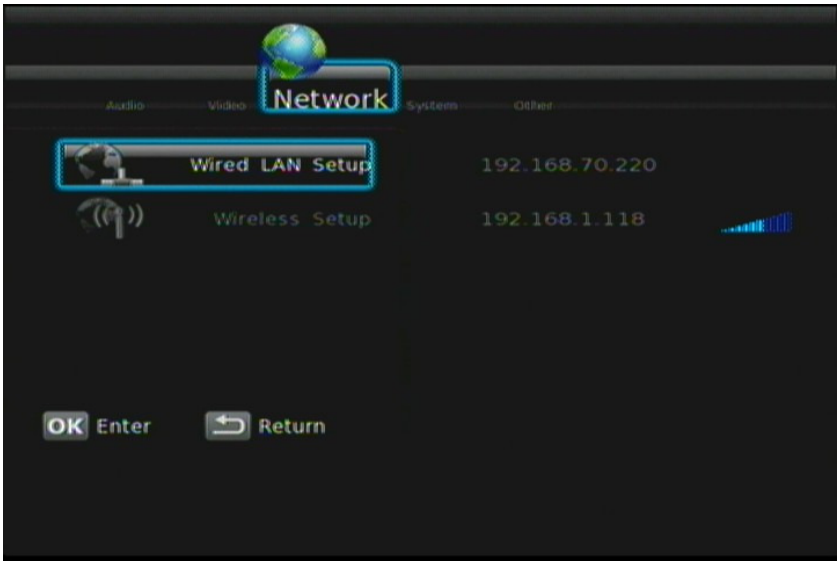


Switch your TV Input/Source

After choosing the desired video and audio connection, you need to select appropriate video input mode using the remote control for your TV/display to switch to the corresponding video output by pressing the **Input/Source** button on the remote control.

3 NETWORK

▲ **Network Connections**: needed only when using "PC Media", and "Torrent Download " features.



If your wired network equipment such as the IP Sharing router or AP (Access Point), uses DHCP to assign IP address, by default the ZIN-5005HD will automatically request the IP and other related information to set up ZIN-5005HD over the network in **DHCP** mode (under **Setup> Network >Wired)**. If your network does not have DHCP server, switch to the **Static IP** mode (under **Setup> Network >Wired)** and set up various parameters manually. If you have a compatible wireless USB dongle, and have already set up the wireless router/AP according to the instructions that come with the dongle, please enter **Setup> Network> Wireless** mode to input the WEP or WPA keys.

Wired Network Setup

> DHCP

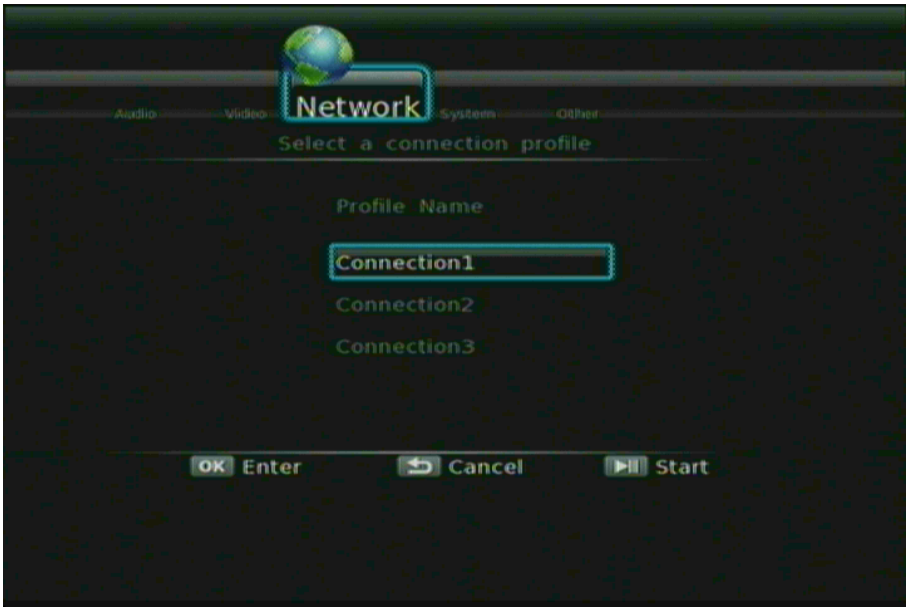
+ OK	To access “Setup” on the main menu. Select “Network”.
	Select “Wired” on the Network menu. Select “DHCP”.
+ OK	To implement DHCP network setting. ZIN-5005HD will automatically receive its IP address from a DHCP sever that is built into the access point or IP sharing router.

> Static IP

	Select “Wired” on the Network menu. Select “Static IP”.
+	Input the value **IP Address**, **Subnet mask**, **Gateway**, and **DNS** text box respectively.

PS Please acquire information of these setting values from your ISP（Internet Service Provider）first.

Wireless Network Setup



	Select “Wireless setup” on the Network menu.
+	ZIN-5005HD provides you multiple profiles for use across multiple networks.

Note:

- ZIN-5005HD supports WEP, WPA-PSK and WPA2-PSK encryption modes only.
- Please use approved WI-FI dongle for wireless connection.

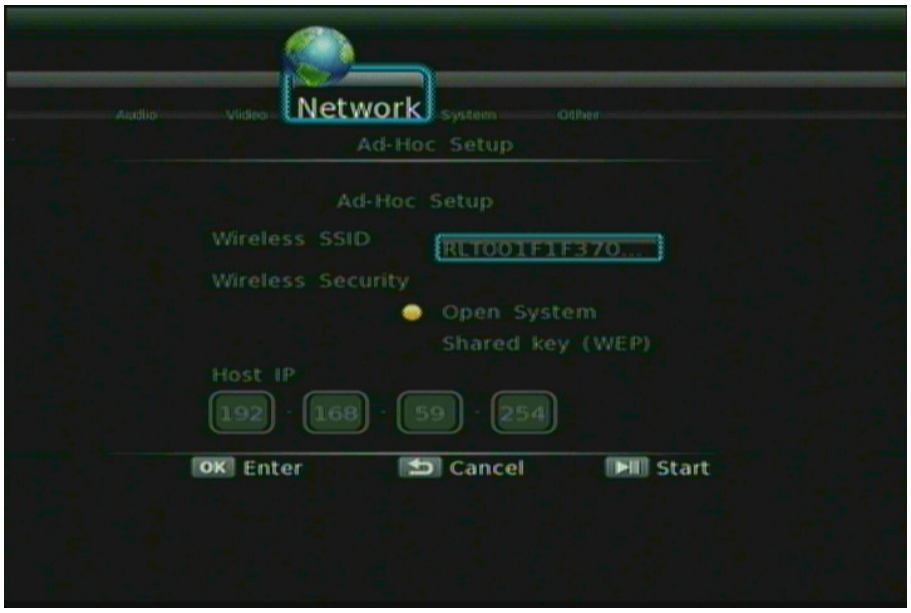
> Infrastructure (AP)

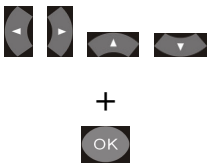
ZIN-5005HD performs a list of current wireless network connections- "SSIDs". Along with its security protocols (WEP/WPA2 2 key) and signal strength.

	Select your preferred wireless network connection.
+	If an access key is required for the network connection, the keyboard will pop up.

Once the wireless network setup is successful, the "**SETUP SUCCESSFUL**" screen will appear.

> Ad-Hoc Setup



 +	Rename SSID	Rename your wireless network connection.
	Wireless Security	Set your wireless network as an open system or have it protected by WEP key first, in order to connect the ZIN-5005HD to the network.

File sharing Configuration

To activate this feature, please make sure:

- The ZIN-5005HD is connected to the network;
- The network is properly set up. For more information on this part, please refer to "Step 2" in "Setting up ZIN-5005HD" section, and "Network" under "Setup Menu".

To allow the ZIN-5005HD to access folders on your computer, you need:

1) ZIN-5005HD already connected to the network
2) to designate the folders/files on your PC as shared resources.

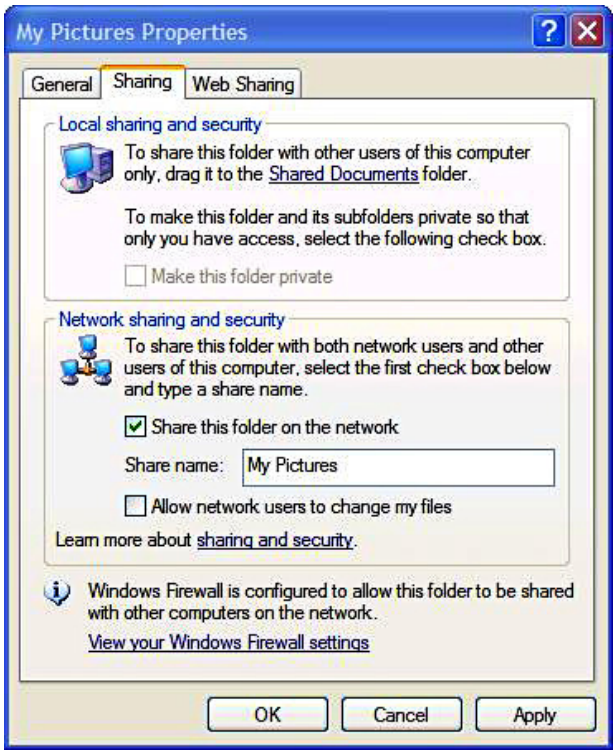
Please refer to Microsoft's official website: http://www.microsoft.com/windowsxp/using/networking/setup/homenet.mspx to see the initial and detailed process of Home Network Setup in Windows XP. Please refer to the following instructions to allow the ZIN-5005HD to access the shared folders on the remote PC.

Step 1: Right click on the folder to be shared and select **Sharing and Security**.

Step 2: If this is the first time you intend to share a folder, Windows XP will prompt a warning message, urging you to use the Network Setup Wizard for safety purpose. Choose to either run the Wizard or do it yourself. XP will display another warning. If you want the firewall enabled, select **Use the wizard to enable file sharing**. Otherwise, select **enable file sharing**.

Caution: File sharing may lead to security problems since, by definition, it gives other users access to the content of a part of the hard drive. As a result, it is essential that you share only folders for which it would not be extremely important if their contents are revealed.

Step 3: You may now specify a "**Share Name"**, which will be used for users on the network to access the shared folder. The icon of the shared folder will be changed to showing a hand holding the folder.

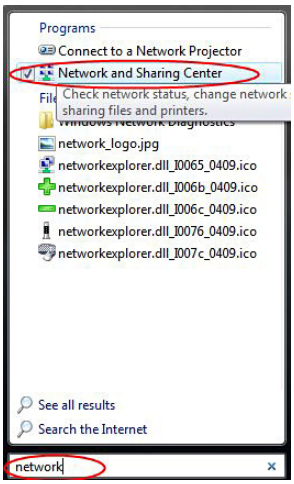


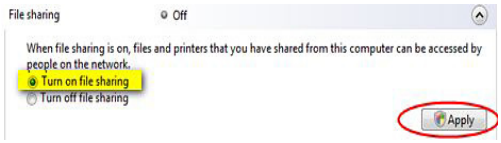
If your operating system is Windows Vista, please refer to the following instructions:

(1) Open the **Control Panel** and then open **Network and Sharing Center**.

(2) Click the **down arrow** to the **right** of **File Sharing** to expand it.

(3) Click **Turn on file sharing** and then click **Apply**.





You may also refer to **Setup** menu on the OSD screen of ZIN-5005HD to select wired or wireless connection.

File Sharing Configurations (With Windows Vista)

File sharing involves making the media content of one or more files / folders (on your PC) available through the network. By "enabling" this file sharing, you can view these files / folders (on your PC) to be accessed / viewed on your ZIN-5005HD (on the same network).

Caution: File sharing may lead to security problems since, by definition, it gives other users access to the content of a part of the hard drive. As a result, it is essential that you share only folders for which it would not be extremely important if their content were revealed (or destroyed), Furthermore, you are strongly advised against sharing a whole partition of your hard drive. This operation is specifically discouraged if you do not trust the other network users!

Enable "File Sharing" under Windows Vista

- ✓ On your PC, Click Start, right-click Network, and then click Properties..
- ✓ A new Window titled "Network and Sharing Center" pops up.
- ✓ In the "Sharing and Discovery" section of the Network and Sharing Center window, click the down arrow next to File sharing.
- ✓ Within the File sharing settings, click Turn on file sharing, and then click Apply.
- ✓ To enable public folder sharing, do the following:
  - ■ In the Sharing and Discovery section of the Network and Sharing Center window, click the down arrow next to Public folder sharing.
  - ■ Within the Public folder sharing settings, click "Turn on sharing so anyone with network access can open, change, and create files".
  - ■ Click Apply.

Once the "File Sharing" is enabled in Windows-Vista,

- ✓ Click Start, and then click Computer.
- ✓ In the Computer window, navigate to the folder containing the folder that you want to share.
- ✓ Right-click the folder that you want to share, and then click Share. The File Sharing window is displayed.
- ✓ Use the File Sharing window to select the Guest or Everyone account. This is equivalent to simple file sharing in Windows XP.
- ✓ When complete, click Share, and then click Done.

How to share file folder in Windows 7

(1) run "local security policy" applet under administrative tools.
If you don't see administrative tools,
enable it under the properties of the start menu

(2) under local policies>user rights assignment
"deny access to the computer from the network" REMOVE user "guest"

(3) under local policies>user rights assignment "Access this computer from the network"
=>add 'EVERYONE' and 'ANONYMOUS LOGON'

(4) under local policies>security options> Accounts: Limit local account use of blank passwords. Change to "disabled"

(5) under local policies>security options> Network Access:Shares that can be accessed anonymously- put in the name of your share

(6) Enable the guest account set the guest password to blank

(7) Check the share permissions on your share and make sure it has EVERYONE "read"

(8) Check the file permissions on the files in your share and make sure it has EVERYONE "read"

4 MEDIA CENTER

Remote	Description
+ OK	Enter **OSD Menu > Media Center**
+ OK	Under **Media Center,** select the media source from HDD Device/ PCs/ UPnP/ Playlist.
+ OK	**Open your selected folders.** A folder/file list will be shown on the left.
	Play the selected video/music/photo file.

> HDD Media

ZIN-5005HD searches and plays all available images, music and video files on the external USB HDD device.

> PC Media

Connect ZIN-5005HD to your PC using a Ethernet cable. By connecting your PC to the Local Area Network, you can play the media files on the remote PCs. Before you do so, please confirm the network settings and file-sharing setup has been finished successfully. (See Chapter 3 for more information.)

Note: The limitation on the HD video content playback over the network: The HD video quality may suffer when the video is streamed over the network. This is caused by intranet environment limitations. As a result, users might sometimes experience unsmooth video playback. Therefore, we recommend a wired Intranet for best playback quality, although the transmission over WiFi and PLC is supported.

> UPnP

UPnP (Universal Plug and Play) allows you to connect UPnP-enabled devices (available on the network) and share their content with the media player. When you enter UPnP application, ZIN-5005HD will automatically detect the PCs inside LAN. Please make sure that your PC supports Windows Media Player Version 11 and higher. Due to compatibility issue, some PCs may not support UPnP.

> Playlist

Playlist allows you select a sequence of music, photo and video files stored on the HDD. You can configure any sequence of music, photos, and video files to create a playlist.

Remote	Description
B + OK	Select/cancel the files which will be added.
A	Rename/delete file.

Note: For the files added to the playlist, ZIN-5005HD will categorize the media files with video/music/photo tags.
Playlist cannot be save except on USB media and do not allow for playback of networked media.

Video Playback

Remote	Description
	Enter **Media Center > Video**
	Navigate the media file you want to play. The preview window will show the highlighted video.
A	Rename /Delete file.
B + OK	Add selected file to Playlist.
	Return to previous display.
OK	Full screen mode.

Full Screen Mode

Remote	Description
	Play/pause selected file.
	Rewind/Forward
	Slow motion.
	Return to previous file. / Go to next file.
	To adjust the size of the subtitle.
	To move the position of the subtitle
	Stop playback and leave full screen mode.

Music Playback

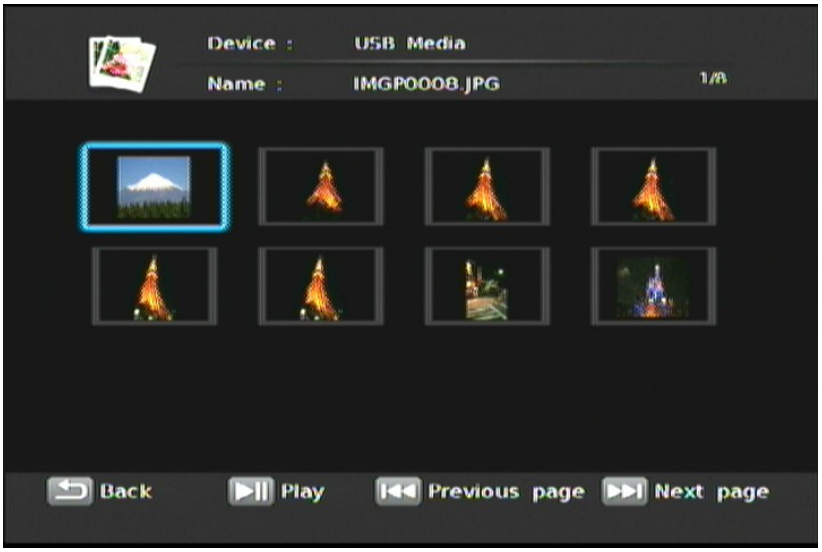
Remote	Description
	Enter **Media Center > Music**
	Navigate the media file you want to play. The preview window will show the file details of highlighted file.
A	Rename /Delete file.
B + OK	Add selected file to Playlist. Enable/disable repeat when playing music.
	Return to previous display.
OK	Play selected file.
	Play/pause selected file.
	Rewind/Forward
	Stop playback and return to the previous display

PS Music will continue playing as the background music when you leave MUSIC PLAYBACK menu. Press to stop playing.

Photo Playback

Remote	Description
	Enter **Media Center > Photo**
	Navigate the media file you want to play. The preview window will show the file details of highlighted file.
A	Rename /Delete file.
B + OK	Add selected file to Playlist.
C	Thumbnail mode.
	Return to previous display.
OK	Full screen mode.

Thumbnail Mode



Remote	Description
OK / ⏯	Full screen mode.
⮌	Back to previous display.
⏪ ⏩	Previous page. / Next page.
⏮ ⏭	First page. / Last page.
C	Leave thumbnail mode.

Full Screen Mode

Remote	Description
◂ ▸	Previous picture. / Next picture.
⏪	Rotate the viewing picture counterclockwise
⏩	Rotate the viewing picture clockwise.
■	Leave full screen mode.

PS You can choose the preferred slide show effects in **Setup** menu. If you'd like to turn off the function, please enter **Setup > Other> Transition Effect.**

To add background music to the slide show, simply add the music file(s) to the same photo folder. Otherwise, there will be no background music when viewing the slideshow.

5 BONUS FEATURES

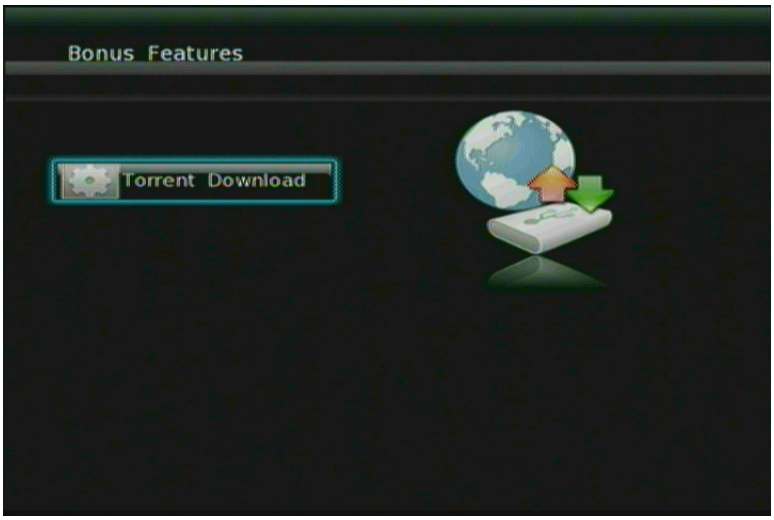
Torrent Download

To activate this feature, please make sure:

- The ZIN-5005HD is connected to the network;
- The network is properly set up. For more information on this part, please refer to "Internet Connections" in "Installation" section, and "Network" under "Setup Menu".

BitTorrent is the leading and the most common peer-to-peer file-sharing communications protocol. The ZIN-5005HD's built-in BitTorrent client/engine allows this product to download media files to the external USB device or to the remote PC. This BT download process is computer-free. First, you need to prepare at least one USB hard drive with at least 20GB of free capacity, in the format of NTFS or EXT-3, and connect it to the USB port on the rear panel of the ZIN-5005HD.

Caution: Please do not download illegal files or contents.

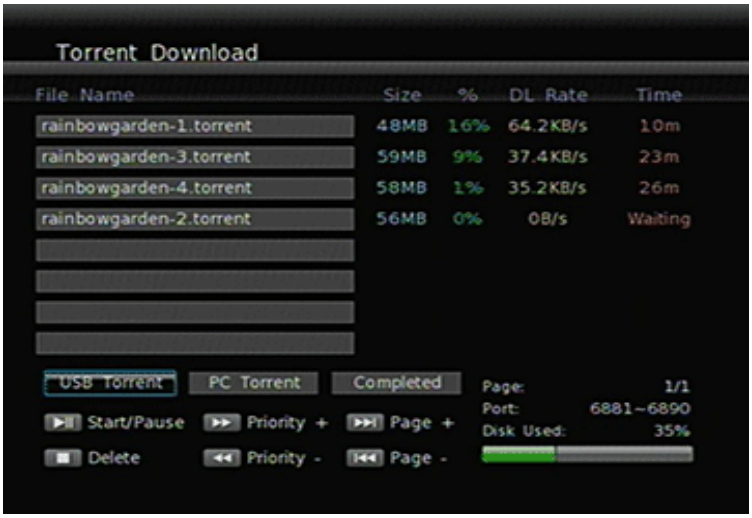


Step 1: Connect external hard drive device into ZIN-5005HD USB port.

Step 2: Choose either from the external hard drive or the remote PC that you can search and implant the .torrent seeds.

Note: Please make sure torrent seeds are already imported to the external hard drive or on the network PC before downloading media files associated with the .torrent seeds to your PC or USB devices. Files cannot be downloaded if there is less than 10% of the capacity left on the USB drive.

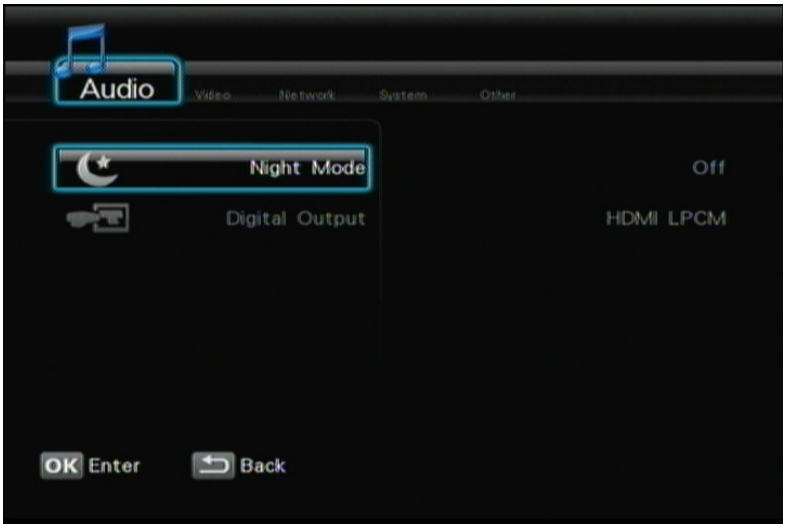
Step 3: Select .torrent files to download, and then you can see the download process page. To ensure the system's efficiency, only 3 download tasks will take place simultaneously, and each .torrent file will be downloaded in sequence.



Note: In order to keep the system efficiency, the torrent download would be suspended while playing media or turning on other services.

Remote	Description
⏯	Start / Pause torrent files in scheduling.
⏹	Delete torrent files in scheduling.
⏪ ⏩	Adjust the priority of torrent files in scheduling.
⏮ ⏭	Previous page. / Next page.

6 SETUP MENU



Audio

Remote	Description
	Enter "Audio" setup menu. Select the item for adjustment.
OK	Confirm the change.
	Return to previous display.

Item	Options
Night Mode	On/Off
Digital Output	HDMI LPCM HDMI RAW S/PDIF LPCM S/PDIF RAW

AUDIO SETUP-"Night Mode" (aka Dynamic Range Control)

When the Night Mode is enabled the sound level of compatible audio soundtracks will be dynamically compressed. Dynamic range control (DRC) increases low-level audio content (such as the dialog in the movies), making it easier to be heard at low volume levels while reducing the intensity of higher-level audio content at the same time.

"When you're listening to movie dialogue late at night and have to turn down the volume during loud scenes, the dynamic range suffers and you may

miss some dialogue and other sounds. With the Night Mode on, you can reduce the volume butstill enjoy proper tonal balance and dynamic range.”

Video

Remote	Description
	Enter “Video” setup menu. Select the item for adjustment.
	Confirm the change.
	Return to previous display.
Item	**Options**
Aspect Ratio	Pan Scan 4:3 Letter Box 4:3 Wide Screen 16:9 Full Screen
Resolution	HDMI Auto 470i 576i 480P 576P 720P 50HZ 720P 60HZ 1080i 50HZ 1080i 60HZ 1080P 50HZ 1080P 60HZ

System

Remote	Description
	Enter “System” setup menu. Select the item for adjustment.
	Confirm the change.
	Return to previous display.
Item	**Options**
Menu Language	English/ Traditional Chinese/ Simplified Chinese/ French/ Spanish / German/ Russian/ Swedish/ Italian/ Polish
Subtitle Encoding	Unicode(UTF8)/ Simplified Chinese(GBK)/ Traditional Chinese(BIG5)/ Western/ Turkish/

	Central European/ Greek/ Cyrillic/ Hebrew/ SE European.
System info.	Version/ BOX ID/ Customer ID/ MAC / IP Address/ Subnet Mask/ Gateway/ DNS
Software Update	Online Update USB Update
Default Setting	Cancel/OK

Other

Remote	**Description**
	Enter "Other" setup menu. Select the item for adjustment.
	Confirm the change.
	Return to previous display.
Item	**Options**
Resume Play	Off/On
Slide Show Timer	Off/2,5,10,30 Seconds/1,2 Minutes
Transition Effect	Off/Cross Fade/Left to Right/Top to Bottom/Waterfall/Snake/Dissolve/Strip Left Down/All Effect Shuffle
Background Music	Off/On
Screen Saver	Off/On
Movie Preview	Off/On

7 TROUBLESHOOTING

The following reference list represents situations that you may encounter, and methods for remedy. Please refer to this checklist prior to contacting qualified service personnel.

Symptom	Remedy
No picture is displayed.	● Check the power cord connection. Or connect the power cord to another power outlet. ● Are the Component Y/Pb/Pr/ AUDIO L/R cables or HDMI Cable loose or disconnected? Make sure one of connections is correct. ● Try the "SOURCE" button on the remote control of the external display/ TV, to select the correct input source.
When entering "PC Media" menu, the available PC list is not displayed.	● Check your wired/ wireless connection to make sure that it's working properly. Use an Ethernet LAN cable to connect from the Network jack of the ZIN-5005HD to the network router or Access Point. Or check the setting between your external USB wireless dongle and IP sharing. ● Check your Network Setting of the Setup menu. ● Check the setting on the shared folder/file on your computer.
On "USB Media" menu under the main menu, no USB device is searched.	● Check USB device is already firmly connected. ● Check the format of your USB drive: is it in NTFS/EXT-3 format?
The BT multimedia files can't be downloaded.	● For BitTorrent, users need to set up port forwarding on the TCP range 6881-6890 of Access Point or IP sharing. ● Your Internet bandwidth will limit BT download speed ● BT is a peer- to-peer download technology. It requires more people or torrents to share the files at the same time.

ZINWELL®

User's Manual